



# Greenhouse Cover

## SUNCLIM 3 SR / C709

Film usage	Greenhouse cover
Width	Up to 16 meters
Thickness	200 microns
Length	As required

		Test method	Units	Values
Tensile strength at break	MD	ASTM D-882	MPa	23
	TD		MPa	25
Elongation at break	MD		%	600
	TD		%	700
Tear resistance	MD	ASTM D-1922	gr./mm.	8000
	TD		gr./mm.	12000
Falling dart drop impact		ASTM D-1709	gram	1100

Light transmission in PAR	ASTM D-1003	%	89
Diffused light tr. in PAR		%	59
UV – Trans. (300-380nm)		%	20
Thermicity (7-15 micron)	Internal "FT-IR"	%	81

Typical values  
Updated: 03/2024